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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK FFICE

Patent application		
of		
. Ir	nventor(s)	
forTitle		
Title	of invention	•
the specification of which is being transr	nitted herewith	
	OR	
In re application of: Michael A. Gua	antonio	
Application No.: 10 / 630,136 Filed: July 31, 2003 For: Interlocking Nut Assembly to Secure a Bolt	Examiner:	3679

Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

Express Mail of	certification is optional.)		
I hereby certify that, on the date shown below, this	s correspondence is being:		
	MAILING		
☑ deposited with the United States Postal Service Box 1450, Alexandria, VA 22313-1450	in an envelope addressed to Commissioner for Patents, P.O.		
37 C.F.R. § 1.8(a)	37 C.F.R. § 1.10 *		
with sufficient postage as first class mail.	as "Express Mail Post Office to Addressee"		
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TRA	NSMISSION		
☐ facsimile transmitted to the Patent and Traden	nark Office, (703)		
	James a Hudak		
	Signature		
Date: 12/20/03			
	James A. Hudak		
	(type or print name of person certifying)		

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(Information Disclosure Statement [6-1]—page 1 of _____)

- NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant within any one of the following time periods:
 - (1) Within three months f the filing date of a national application other than a continued prosecution application under § 1.53(d);
 - (2) Within three m nths of the date of entry of the national stage as set forth in § 1.491 in an international application;
 - (3) Before the mailing date of a first Office action on the merits; or
 - (4) Before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114."

37 C.F.R. § 1.97(b).

NOTE: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section." 37 C.F.R. § 1.56(a).

"Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

"A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability." 37 C.F.R. § 1.56(b)

"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) each inventor named in the application;
- (2) each attorney or agent who prepares or prosecutes the application; and
- (3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. § 1.56(c).

NOTE: The "duty as described in § 1.56 will be met so long as the information in question was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98 before Issuance of the patent." Notice of January 9, 1992, 1135 O.G. 13 -25 at 17.

WARNING: "No information disclosure statement may be filed in a provisional application." 37 C.F.R. § 1.51(d).

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

(check sections forming a part of this statement: discard unused sections and number pages consecutively)

1.	凶	Preliminary Statements
2.	X	FORMS PTO/SB/08A and 08B (formerly FORM PTO-1449)
3.		Statement as to Information Not Found in Patents or Publications
4.		Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted
5.		Cumulative Patents or Publications

(Information Disclosure Statement [6-1]—page 2 of _____)

6.	X	Copies of Listed Information Items Accompanying This Statement			
7,		Concise Explanation of Non-English Language Listed Information Items			
		7A. EPO Search Report			
		7B. English Language Version of EPO Search Report			
8.		Translation(s) of Non-English Language Documents			
9.		Concise Explanation of English Language Listed Information Items (Optional)			
10.	X	Identification of Person(s) Making This Information Disclosure Statement			
		(complete the following, if appropriate)			
Section	ons	, respectively, have been continued on ADDED PAGE(S).			
NOT	E: "	Once the minimum requirements are met, the examiner has an obligation to consider the information.' Notice of April 20, 1992 (1138 O.G. 37-41, 37).			



S cti n 1. Preliminary stat m nts

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability (37 C.F.R. § 1.97(h)), or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

S cti n 2. Forms PT /SB/08A and 08B (f rm rly F rm PTO-1449)

NOTE: With respect to the list required by paragraph (b) of 37 C.F.R. § 1.98, the Notice of April 20, 1992 (1138 O.G. 37-41) points out that:

"The list may not be incorporated into the specification but must be submitted in a separate paper. A separate list is required so that it is easy to confirm that applicant intends to submit an information disclosure statement, and because it provides a readily available checklist for the examiner to indicate which identified documents have been considered. A copy of a separate list will also provide a simple means of communication to applicant to indicate the listed documents that have been considered and those listed documents that have not been considered. Use of form PTO-1449, "Information Disclosure Citation, is encouraged."

See also § 609, M.P.E.P., 8th Edition.

NOTE: "An information disclosure statement may include two list[s (]and two certifications[)] . . . in situations where some of the information listed was cited in a communication from a foreign patent office not more than three months prior to filing the statement and some was not, but was not known more than three months prior to filing the statement." Notice of April 20, 1992 (1138 O.G. 37-41, 40).

See also § 609, M.P.E.P., 8th Edition.

NOTE: With respect to the examiner's consideration of the Information Disclosure Statement, the Notice of April 20, 1992 (1138 O.G. 37-41) states:

"If information is listed in the specification rather than in a separate paper, or if the other content requirements *** are not complied with, the examiner will notify applicant in the next Office action that the information has not been considered. It should be noted, however, that no copy of a U.S. patent application is required to be submitted. ***

"Examiners must consider all citations submitted in conformance with the rules and this section and place their initials adjacent [sic] the citations on a list or in the boxes provided on a form PTO-1449. If the citations are submitted on a list other than a form PTO-1449, the examiner may write "all considered" and his or her initials to indicate that all citations have been considered. If any of the citations are considered, a copy of the submitted list or form, as reviewed by the examiner, will be returned to the applicant with the next communcation. The original copy of the form will be entered into the application file. The copy returned to applicant will serve both as acknowledgement of receipt of the information disclosure statement and as an indication that the references were considered by the examiner. Forms PTO-326 and PTOL-37 include a box to indicate the attachment of form PTO-1449.

"Information which complies with requirements as discussed in this section but which is in a non-English language will be considered in view of the concise explanation submitted *** and insofar as it is understood on its face, e.g., drawings, chemical formulas, in the same manner that non-English language information in Office search files is considered by examiners in conducting searches. The examiner need not have the information translated unless it appears to be necessary to do so. *** The examiner should not require that a translation be filed by applicant. The examiner should not make any comment such as that the non-English language information has only been considered to the extent understood, since this fact is inherent.

"Since information is required to be listed in a separate paper rather than in the specification, there is no need to mark "All checked" or "Checked" in the margin of a specification containing citations.

"If a statement fails to comply with the requirements as discussed in this section for an item of information, a line should be drawn through the citation to show that it has not been considered. The other items of information listed that do comply with the rules and this section will be considered by the examiner and will be appropriately initialed.

* * * * *

"A citation listed on form PTO-1449 and considered by the examiner in accordance with this section will be printed on the patent. A citation listed in a separate paper, equivalent to but not on form PTO-1449, and considered by the examiner in accordance with this section will be printed on the patent if the list is on a separate sheet which is clearly identified as an information disclosure statement and the list lends itself to easy capture of the necessary information by the Office printing contractor, i.e., each item of information is listed on a single line, the lines are at least double-spaced from each other, the information is uniform in format for each listed item, the list includes a column for the examiner's initials to indicate that the information was considered. If a citation is not printed on the patent but has been considered by the examiner in accordance with this section, the patented file will reflect that fact . . . "

(Information Disclosure Statement — Section 2. FORMS PTO/SB/08A and 08B [6-1] —page 5 of _____)

Se ti n 6. C pi s of Listed Inf rmati n It m Acc mpanying This Stat ment

NOTE: 37 C.F.R. § 1.98(a)(2) requires that any information disclosure statement filed under § 1.97 shall include: "A legible copy of:

(i) Each U.S. patent application publication and U.S. and foreign patent;

(ii) Each publication or that portion which caused it to be listed;

(iii) For each cited pending U.S. application, the application specification including the claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion; and

(iv) All other information or that portion which caused it to be listed; . . . "

Legible copies of all items listed in Forms PTO/SB/08A and 08B (formerly Form PTO-1449) accompany this information statement.

(complete the following, if applicable)

Exception(s) to above:				
	Items in prior application, from which an earlier filing date is claimed for this application, as identified in Section 4.			
	Cumulative patents or publications identified in Section 5.			

Se ti n 10. Identifi ati n f Pers n(s) Making This Inf rmati n Discl sur Statem nt

The person making this statement is					
(check eac	h applicable item)				
(a) the inventor(s) who signs	below				
·.	SIGNATURE OF INVENTOR				
	(type name of inventor who is signing)				
(b) an individual associated wi	· ·				
cution of this application	(37 C.F.R. § 1.56(c))				
	SIGNATURE OF INVENTOR				
• •	(type name of inventor who is signing)				
(c) \times the practitioner who signs the information:	below on the basis of				
(check eac	ch applicable item)				
☐ supplied by the i	inventor(s).				
supplied by an income of this application	dividual associated with the filing and prosecution n. (37 C.F.R. § 1.56(c))				
in the practitione	er's file.				
•	James a. Andak				
SIGNATURE OF PRACTITIONER					
Reg. No.: 27,340	James A. Hudak				
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	Cleveland, Ohio 44122-4602				

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Under the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Compl t if Known			
Application Number	10/630,136		
Filing Date	July 31, 2003		
First Named Inventor	Michael A. Guantonio		
Art Unit	3679		
Examiner Name			
Attorney Docket Number			

(Use as many sheets as necessary)

Sheet

U. S. PATENT DOCUMENTS Publication Date Examiner Cita **Document Number** Name of Patentee or Pages, Columns, Lines, Where MM-DD-YYYY No.1 Initials* **Applicant of Cited Document** Relevant Passages or Relevant Figures Appear Number-Kind Code² [Finour 5/16/1882 257,854 Dillon 1,779,896 10/28/30 Winter US-ÜS-US-US-US-ÜS-US-US-US-

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ 'Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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Examiner	***************************************	Date
Signature		Considered
Signature		Constant

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English tanguage Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.